



Patent
Attorney's Docket No. 021238-330

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

A. Clifton LILLY, Jr. et al.)

Application No.: 09/778,043)

Filed: February 7, 2001)

For: FILTERING UNSATURATED)
HYDROCARBONS USING)
INTERMETALLIC NANO-CLUSTERS)

Group Art Unit: 1731

Examiner: C. N. Lopez

Confirmation No.: 6209

GROUP 1700

SEP 09 2003

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AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☒ A Petition for Extension of Time is also enclosed.

☐ A Terminal Disclaimer and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee due under 37 C.F.R. § 1.20(d) are also enclosed.

☐ Also enclosed is/are _____.

☐ Small entity status is hereby claimed.

☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$375.00 (2801) ☐ \$750.00 (1801) fee due under 37 C.F.R. § 1.17(e).

☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.

☐ Applicant(s) previously submitted ___, on ___, for which continued examination is requested.

☐ Applicant(s) requests suspension of action by the Office until at least ___, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

(05/03)

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PETITION FOR EXTENSION OF TIME

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following extension of time is requested to extend the time for responding to the Official
Action dated May 5, 2003 :

FEE

<input checked="" type="checkbox"/> one month to	<u>September 5, 2003</u>	<input type="checkbox"/> \$55.00 (2251)	<input checked="" type="checkbox"/> \$110.00 (1251)
<input type="checkbox"/> two months to	<u> </u>	<input type="checkbox"/> \$205.00 (2252)	<input type="checkbox"/> \$410.00 (1252)
<input type="checkbox"/> three months to	<u> </u>	<input type="checkbox"/> \$465.00 (2253)	<input type="checkbox"/> \$930.00 (1253)
<input type="checkbox"/> four months to	<u> </u>	<input type="checkbox"/> \$725.00 (2254)	<input type="checkbox"/> \$1,450.00 (1254)
<input type="checkbox"/> five months to	<u> </u>	<input type="checkbox"/> \$985.00 (2255)	<input type="checkbox"/> \$1,970.00 (1255)

[] The shortened statutory period has been reset by an Advisory Action dated

☐ An extension fee in the amount of \$_____ is enclosed.

☒ Charge \$ 110.00 to Deposit Account No. 02-4800.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: September 5, 2003

By: Edward A. Brown
Edward A. Brown
Registration No. 35,033

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Alexandria, Virginia 22313-1404
(703) 836-6620

Amendment/Reply Transmittal Letter

Application No. 09/778,043Attorney's Docket No. 021238-330

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☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

☐ No additional claim fee is required.

☒ An additional claim fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADD'L FEE
Total Claims	40	MINUS 34 =	6	× \$18.00 (1202) =	108.00
Independent Claims	6	MINUS 6 =	0	× \$84.00 (1201) =	
If Amendment adds multiple dependent claims, add \$280.00 (1203)					
Total Claim Amendment Fee					108.00
If small entity status is claimed, subtract 50% of Total Claim Amendment Fee					
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					108.00

☐ A total fee in the amount of \$ _____ is enclosed.

☒ Charge \$ 108.00 to Deposit Account No. 02-4800.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: September 5, 2003

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